




COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY MINERALS PROGRAM INSPECTION REPORT

PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Neal Pit	MINE/PROSPECTING ID#: M-1983-148	MINERAL: Sand and gravel	COUNTY: Montrose
INSPECTION TYPE: Preoperation Inspection	INSPECTOR(S): Dustin M. Czaplá	INSP. DATE: May 13, 2015	INSP. TIME: 11:00
OPERATOR: Montrose County	OPERATOR REPRESENTATIVE: Norm David	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Preoperation Inspection	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: June 11, 2015

GENERAL INSPECTION TOPICS

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>Y</u>	(BG) BACKFILL & GRADING----- <u>Y</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(SB) COMPLETE INSP---- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

OBSERVATIONS

This inspection was conducted at the request of Norm David (Operator) in order to observe the reclamation accomplished at the north end of the permit area. The inspection also covered the expansion areas proposed through AM-1. Photographs are included with this report in order to illustrate conditions observed.

The Neal Pit is located approximately two miles west of Olathe and accessed from 5750 Road. The site is a 112c operation that includes a total of 39.4 permitted acres. AM-1 proposes addition of 27.5 acres.

Adequate mine identification signage was noted at the entrance to the site.

The affected area was marked by fencing and t-posts that were clearly visible and adequate to delineate the affected area boundary.

The reclamation area in the north part of the permit area appears to be adequately reclaimed and releasable. Grasses are becoming well established. Though the area is still heavily infested with halogeton, eradication of the weed is not likely in this area.

Realignment of the access road was discussed during the inspection. The purpose for the realignment would be to reduce the road grade and increase line of sight for safer truck traffic. The realigned road would affect area outside the permit area, thus it was determined that the operator will submit an amendment to the pending AM-1 application to address the road work.

No problems or violations were noted during this inspection.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 243-6299.



PHOTOGRAPHS



Figure 1: Reclamation area



Figure 2: Reclamation area



Figure 3: Reclamation area



Figure 4: Reclamation area



Figure 5: Active mining area



Figure 6: Active mining area



Figure 7: AM-1 Phase 1



Figure 8: AM-1 Phase 1



Figure 9: AM-1 Phase 1



Figure 10: AM-1 Phase 1



Figure 11: AM-1 Phase 2



Figure 12: AM-1 Phase 2



Figure 13: AM-1 Phase 3



Figure 14: AM-1 Phase 3



Figure 15: AM-1 Phase 3



Figure 16: AM-1 Phase 3

Inspection Contact Address

Norm David
Montrose County
161 S Townsend Ave
Montrose, CO 81401